



Division of Water Resources / State Revolving Fund Loan Program

William R. Snodgrass TN Tower, 12th Floor
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Phone: (615) 532-0445

CATEGORICAL EXCLUSION DETERMINATION

For the Proposed Project of Memphis (Shelby County), Tennessee

Loan No. SRF 2015-355

January 26, 2016

The Tennessee Department of Environment and Conservation's (Department) State Revolving Fund Loan Program has conducted a review of the above-referenced project in accordance with the Operating Agreement between the Department and the U.S. Environmental Protection Agency (EPA) for implementing the Clean Water State Revolving Fund (CWSRF) Loan Program. The Department has determined that this project is eligible for a Categorical Exclusion (CE). Accordingly, the Department is exempting the project from further substantive environmental review requirements under the Department's EPA-approved National Environmental Policy Act-like environmental review process. The project consists of modifications and upgrades to the existing treatment processes including removing the bio-towers from service, additional aeration tank volume, a new secondary blower building, additional secondary clarifiers, a new return activated sludge/waste activated sludge pump station, an anaerobic selector, and new disinfection facilities at the T. E. Maxson Wastewater Treatment Plant (WWTP). All construction activities will occur on the T. E. Maxson WWTP's existing site. The total estimated project cost is \$85,000,000. This project will be constructed in multiple phases and the City of Memphis has requested a CWSRF loan in the amount of \$25,000,000 to complete the first phase of the project. A copy of the map showing the project location accompanies this CE.

The project is eligible for a CE because undertaking this action:

1. Will not create a new or relocate an existing discharge to surface or ground waters
2. Will not substantially increase the volume of discharge or load of pollutants
3. Will not provide capacity to serve a population 30 percent greater than the existing population
4. Will not have a significant effect on the quality of the human environment
5. Will not directly or indirectly affect cultural resources, habitats of endangered or threatened species, or environmentally important natural resources areas
6. Is cost-effective and should cause no significant public controversy

The determination shall become effective upon its distribution by the Department and can be revoked at any time that adverse information is made available. The documentation to support this decision will be on file with the Tennessee Department of Environment and Conservation's State Revolving Fund Loan Program and available for public scrutiny upon request.

If you wish to comment or to challenge this CE, send your written comment(s) to:

Mr. Sam R. Gaddipati, Environmental Manager
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or call or email (615) 532-0462 or sam.gaddipati@tn.gov.